

REMARKS

Reconsideration is requested for Claims 1-11. Claims 12-16 have been canceled without prejudice or disclaimer.

The Official Action required that Figs. 7 and 9 be designated by a legend such as --PRIOR ART--. A Request For Approval of Drawing Changes accompanies the present Amendment and requests approval of the drawing change to Figs. 7 and 8 to include the legend --PRIOR ART--.

Claims 1- 11 were rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,669,970 to *Balog et al.* It is asserted in the Official Action that:

The patent to Balog, et al. teaches the apparatus and method of a screen printing plate as claimed including a screen plate 14 having a pattern of apertures 20 disposed thereon. The aperture ratio near the periphery of the plate 14 is clearly higher than the aperture ratio located near the center of the plate 14. See the entire Balog patent for details. With respect to Claims 6-11, the method of making an electronic device as claimed is certainly disclosed in the Balog patent.

Claim 1, from which Claims 2-5 depend, defines a screen-printing plate and has been amended to clarify that the plate includes a screen plate provided with two or more printing patterns disposed in a single plate frame of the screen plate, each of the two or more printing patterns being formed with a plurality of mesh holes, wherein at least two of the at least two or more printing patterns have different aperture ratios of the mesh holes.

Balog et al. only discloses that a single pattern includes openings 20. Although different areas of the stencil in *Balog et al.* have different numbers of openings, there is only a single pattern and, therefore, there cannot be a combination wherein two or more printing patterns have different aperture ratios of the mesh holes as in claim 1.

In view of the differences between Claim 1 and *Balog et al.* is respectfully submitted that Claims 1 and the claims dependent therefrom, are not anticipated by and define patentably over *Balog et al.*

Claim 6, from which Claims 7-11 depend, defines a method for manufacturing an electronic device and has been amended to clarify that the method includes the steps of forming two or more printed patterns on a ceramic green sheet by pressing electrode paste through a plurality of mesh holes in two or more printing patterns in a screen-printing plate, wherein at least two of the two or more printing patterns include mesh holes providing the two or more printing patterns with different aperture ratios.

As noted above, *Balog et al.* only discloses openings 20 in a single pattern. Accordingly, *Balog et al.* does not disclose forming two or more printed patterns on a ceramic green sheet by pressing electrode paste through a plurality of mesh holes in two or more printing patterns in a screen-printing plate, wherein at least two of the two or more printing patterns include mesh holes providing the two or more printing patterns with different aperture ratios.

In view of the differences between Claim 6 and *Balog et al.*, it is respectfully submitted that Claim 6 and the claims dependent therefrom, Claims 7-11, are not anticipated by *Balog et al.*

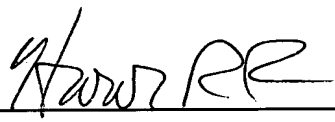
Claims 12-16 have been withdrawn from consideration.

It is respectfully submitted that all of the pending claims define patentably over the cited references. Allowance of the present application is cordially urged.

If the Examiner should be of the opinion that a telephone conference would be helpful in resolving any outstanding issues, the Examiner is urged to contact the undersigned.

Respectfully submitted,

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APPENDIX

Amend the claims to read as follows:

1. (Amended) A screen-printing plate comprising:

a screen plate provided with [one] two or more printing patterns disposed in a single plate frame of the screen plate, each of the [one] two or more printing patterns being formed with a plurality of mesh holes,

wherein at least two of the at least [one of the one] two or more printing patterns [has at least two] have different aperture ratios of the mesh holes.

6. (Amended) A method for manufacturing an electronic device, comprising the steps of:

forming [one] two or more printed patterns on a ceramic green sheet by pressing electrode paste through a plurality of mesh holes in [one] two or more printing patterns in a screen-printing plate, wherein [the plurality of mesh holes includes] at least two of the two or more printing patterns include mesh holes [with] providing the two or more printing patterns with different aperture ratios.

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